Serial No. 10/717,276

## The Claims

1-37, (Cancelled)

- 38. (Original) A cellulosic product comprising clay having 3R₂ stacking.
- 39. (Original) The product according to claim 38, wherein the product is paper.
- 40. (Original) The product according to claim 38, wherein the product is pulp.
- 41. (New) The product according to claim 38, wherein the clay is cationic.
- 42. (New) The product according to claim 38, wherein the clay comprises layers and interlayers, said interlayers comprising anions, and said layers comprising divalent and trivalent metal atoms in such a ratio that the overall charge of said layers are cationic.
- 43. (New) The product according to claim 38, wherein the divalent metal atom is magnesium and the trivalent metal ion is aluminium.
- 44. (New) The product according to claim 38, wherein the interlayers comprise anions selected from the group consisting of NO<sub>3</sub>\*, OH\*, Cf, Br, I\*, CO<sub>3</sub>\*\*, SO<sub>4</sub>\*\*, SiO<sub>3</sub>\*\*, CrO<sub>4</sub>\*\*, BO<sub>3</sub>\*\*, MnO<sub>4</sub>\*\*, HGaO<sub>3</sub>\*\*, HVO<sub>4</sub>\*\*, CiO<sub>4</sub>\*\*, pillaring or intercalating anions, carboxylates, sulphonates and mixtures thereof.
- 45. (New) The product according to claim 38, wherein the interlayers comprise hydroxide, carbonate or mixtures thereof.
- 46. (New) The product according to claim 38, wherein the clay is characterized by the general formula:

$$[M_m^{2+} M_n^{3+} (OH)_{2m+2n}] X_{n/2}^{Z} bH_2O,$$

wherein m and n, independently of each other, are integers having a value such that m/n is in the range of from 1 up to 10; b is an integer having a value in the range of from 0 to 10; z is an integer from 1 to 10,  $X_{nz}^{z_{-}}$  is an anion where z is an integer from 1 to 10;  $M^{z_{+}}$  is a divalent metal atom selected from the group consisting of Be, Mg, Cu, Ni, Co, Zn, Fe, Mn, Cd, Ca and mixtures thereof; and  $M^{z_{+}}$  is a trivalent metal atom selected from the group consisting of Al, Ga, Ni, Co, Fe, Mn, Cr, V, Ti, In and mixtures thereof.

47. (New) The product according to claim 38, wherein the clay is selected from the group consisting of hydrotalcite, manasseite, pyroaurite, sjögrenite, stichtite, barbertonite, takovite, reevesite, desautelsite, motukoreaite, wermlandite, meixnerite, coalingite, chloromagalumite, carrboydite, honessite, woodwardite, iowaite, hydrohonessite, mountkeithite, and mixtures thereof.